BID OPENING: MARCH 3, 2009.

BIDS SHALL BE PUBLICLY OPENED AT 11:00 A.M., PREVAILING WASHINGTON, D.C. TIME.

ANY QUESTIONS BEFORE AWARD CONCERNING THESE SPECIFICATIONS CALL JUDY FRENCH (AST-2). AFTER AWARD, REFER ALL QUESTIONS TO YOUR CONTRACT ADMINISTRATOR WHOSE NAME APPEARS IN THE UPPER PORTION OF THE PURCHASE ORDER. (202) 512-0307. NO COLLECT CALLS.

FACSIMILE BID SPECIFICATIONS

U.S. Government Printing Office (GPO) Washington, D.C.

GPO CONTRACT TERMS: Any contract which results from this Invitation for Bid will be subject to GPO Contract Terms (GPO Publication 310.2, effective December 1, 1987 (Rev. 6-01)) and Quality Assurance Through Attributes Program for Printing and Binding (GPO Publication 310.1, effective May 1979 (Rev. 8-02)).

"DISPUTES: GPO Publication 310.2, GPO Contract Terms, Contract Clause 5. Disputes, is hereby replaced with the June 2008 clause found at http://www.gpo.gov/printforms/pdf/contractdisputes.pdf. This June 2008 clause also cancels and supersedes any other disputes language currently included in existing contractual actions."

PRODUCT: 154 page publication bound with white plastic coated double loop "Wire-O" type binding <u>with</u> a printed/duplicated/replicated DVD inserted into a clear plastic sleeve and securely mounted on Cover 3 of publication. Clear satin aqueous coating required for entire publication.

SUBCONTRACTING: Contract Clause 6, "Subcontracts," of GPO Contract Terms (GPO Publication 310.2, effective December 1, 1987 (Rev. 6-01)), is modified to permit subcontracting of the CD-ROM or DVD manufacturing (manufacturing includes duplication/replication and printing of the CD-ROM or DVD ONLY).

TITLE: Military Advanced Regional Anesthesia and Analgesia (MARAA) – Handbook.

QUANTITY: 2,206 copies; plus one complete set of digital deliverables, and 13 QARC's.

TRIM SIZE: Publication: 11 x 8"(landscape style), bind on 8" dimension.

DVD: Standard 120mm.

DVD Sleeve: Suitable Clear Plastic with open top.

GOVERNMENT TO FURNISH: Ten (10) CD-R disks generated on a Macintosh platform with System 10.5.6 using Adobe InDesign CS3 Version 5.0, Adobe Illustrator CS3 Version 13.0.1, and Adobe Photoshop CS3 Version 10.0.1software programs in Postscript format. Disks contain EPS and TIFF files. All necessary printer and screen fonts are included with exception to that noted below. Visuals in the form of face and back full-color composite lasers for the publication and a black and white composite laser for the DVD label -- to be used as a general guide.

One Master DVD disk to be duplicated/replicated.

NOTE -- THE FOLLOWING ADDITIONAL FUNCTIONS ARE REQUIRED OF THE CONTRACTOR;

- (1) Contractor to create ISBN Bar Code (978-0-9818228-2-2) for Cover 4. Standard Location of the Bookland EAN/9 Bar Code and Number will always be printed vertical to the text (in picket fence configuration) with the human readable numbers reading from left to right. The bar code will be positioned on the bottom of the page, centered left and right, with a ½ inch margin from the bottom of the bars to the bottom edge of the sheet.
- (2) Contractor to provide missing font for DVD label: Futura Condensed Medium.

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- (3) Contractor to convert RGB images to CMYK.
- (4) Contractor to use 1 pica additional size in Cover 1 file as bleed. File is 11.333 x 8.333" and will trim to 11 x 8".
- (5) Contractor to remove Tan drop shadow effect from page 105 and diagonal Tan drop shadow effect from page 106.
- (6) Files contain low effective resolution images ranging from 96 x 96 to 246 x 246.
- (7) Contractor to convert file named "AWsig.psd" from CMYK to Grayscale in InDesign file Front Matter.indd.

Prior to image processing, the contractor is responsible for checking files contained on the furnished electronic media to insure that such features as bleeds, register marks, and correct file output selection have been provided for, so as to correctly generate output for printing. The contractor must supply necessary trapping. Output must be generated on high resolution image processors. Minimum 175 l.p.i.

GPO Form 952 (Desktop Publishing - Disk Information).

GPO Form 892 proof labels.

One reproduction proof, Form 905 with labeling and marking specifications.

Identification markings such as register marks, ring folios, rubber stamped jacket numbers, commercial identification marks of any kind, etc., except GPO imprint, form number, and revision date, carried on copy or film, must not print on finished product.

CONTRACTOR TO FURNISH: All materials and operations, other than those listed under "Government to Furnish," necessary to produce the product(s) in accordance with these specifications.

DIGITAL DELIVERABLES: Prior to making revisions, the contractor shall copy the furnished files and make all changes to the copy. After receipt of an "OK to print", the contractor must furnish final production native application files (digital deliverables) with the furnished material. The digital deliverables must be an exact representation of the final printed product and shall be returned on the same type of storage media as was originally furnished. The Government will not accept, as digital deliverables, PostScript files, Adobe Acrobat Portable Document Format (PDF) files, or any proprietary file formats other than those supplied, unless specified by the Government.

PROOFS: NOTE: Proofs are to be delivered (simultaneously) to two different addresses as indicated below.

Viewing Light: Full color film transparencies will be viewed on a Macbeth-Avlite Standard Viewer, Model T-214, 5000° Kelvin, using a 400 foot Lambert Lamp intensity \pm 8% and/or a Macbeth Prooflite Model V-135; full color copy and submitted proofs will be compared under controlled conditions using a Macbeth Examo-Lite Fixture, Model TC-440, 5000° Kelvin.

Two (2) sets of digital color content proofs of the entire publication in book form <u>and</u> DVD label. At contractor's option, film-based composite bluelines may be submitted provided direct to plate is used to produce the final product. Proofs must be created using the same Raster Image Processor (RIP) that will be used to produce the product. Proofs shall be collated with all elements in proper position (not pasted up), imaged face and back, trimmed and folded to the finished size of the product.

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PLUS--

One (1) set of digital one-piece composite laminated color proofs <u>on stock matched as closely as possible to the production stock</u> (Kodak Approval, Screen TrueRite, Dupont Thermal Waterproof, Polaroid PolaProof, CreoSpectrum, or Fuji Final Proof) with a minimum resolution of 2400 dpi for entire publication and DVD label. At contractor's option, a film-based composite laminated color proofs <u>on stock matched as closely as possible to the production stock</u> may be submitted provided direct to plate is used to produce the final product. The make and model number of the proofing system utilized shall be furnished with the proofs.

These proofs must have all elements in press configuration and must indicate margins. Proofs will be used for color match on press and must show dot structure. Inkjet, photographic, and overlay proofs are <u>not</u> acceptable. The proofs must contain color control bars for each color of ink on the sheet. Control bars must be placed parallel to the press's ink rollers. The control bars (such as Brunner, GATF, GRETAG, or RIT) must show areas consisting of minimum 3/16" x 3/16" solid color patches; tint patches of 25, 50 and 75%; dot gain scale; and gray balance patches for process color (if applicable). These areas must be repeated consecutively across the sheet.

PLUS-

A one-off printed/duplicated/replicated DVD.

Submit one set of digital color content proofs of the entire publication and DVD label along with a copy of the specifications and the furnished media (copy, transparencies, electronic files) to:

Borden Institute, Walter Reed Army Medical Center, Bldg. 11, Room 1-117, 6900 Georgia Avenue, NW, Washington, DC 20307-5001. M/F: Attn: Vivian Mason, Tel. No. 202-782-7571.

Submit one set of digital color content proofs of the entire publication and DVD label <u>and</u> the one set of digital one-piece composite laminated color proofs for entire publication and DVD label <u>and</u> the one-off printed/duplicated/replicated DVD to:

U.S. Government Printing Office, Contract Management Division, 27 G Street, N.W., STOP: PPSC (Room C811), Attn: Contract Compliance Section, Washington, D.C. 20401.

Furnished proof labels must be filled in by the contractor and used on all applicable proof packages. The contractor must not print prior to receipt of an "OK to print."

NOTE: The only authorized "OK to print" shall be received from the Borden Institute.

STOCK/PAPER: The specifications of all paper furnished must be in accordance with those listed herein or listed for the corresponding JCP Code numbers in the "Government Paper Specification Standards No. 11" dated February 1999.

Publication Text: White Synthetic Stock, equal to Polyart, Teslin, or Yupo, 5.5 to 5.9 mil thick, 74 lb to 78 lb. All text paper used in each copy must be of a uniform shade.

Publication Cover: White Synthetic Cover Stock, equal to Polyart, Teslin, or Yupo, 11.6 to 13.8 mil thick, 86 lb to 100 lb.

DVD Sleeve: Suitable clear plastic DVD sleeve with opening at the top.

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DVD DUPLICATION/REPLICATION. Several firms claim patent rights, which may be applicable to CD-ROM or DVD replication. For example, see http://www.licensing.philips.com. U.S. Philips Corporation and Sony Corporation claim to hold patents for certain technologies essential to the manufacture and replication of CD-ROMs and DVDs and assert it is impossible to manufacture or replicate a CD-ROM or DVD without infringing these patents. The patent claims cover, among other things, both the physical structure of and the manner in which data is encoded on a CD-ROM or DVD. Other firms, including Discovision Associates, Irvine, CA, also claim similar patent rights.

By submission of a bid, bidders certify that they hold a license under all patents applicable to their duplication/replication of CD-ROMs or DVDs.

Each quoter's attention is invited to the patent indemnification provisions of GPO Contract Terms (Pub. 310.2 (Rev. 6-01)) since the successful contractor will be responsible for compliance with all applicable patents, including any for CD-ROMs or DVDs.

All delivered DVD duplicates/replicates must conform to the physical specifications as defined by ISO Standard 10149. Also all delivered DVD disks duplicates/replicates must meet or exceed the error-detection and correction specifications as defined by ISO Stand 10149. All delivered DVD replicates must be free of EEC errors.

All DVDs must be duplicated/replicated in the International Standards Organization (ISO) 9660 format. This implies that any DVDs produced by the contractor must be completely compatible with the Microsoft DVD extensions, Version 2.0 or higher, and other operating systems such as Unix, Apple and MS-DOS.

PRINTING/COATING: Contractor to match the final OK'd press sheets. Publication and DVD label must be printed on a press capable of printing four colors in a single pass through the press (minimum four printing units).

<u>NOTE:</u> Inks, fountain solution, and aqueous coating must be formulated for Synthetic stock. In addition, inks MUST pass the Scotch Tape Test.

Publication -- Cover 1 prints full coverage all sides bleed with type, line, solids, and tints in builds of the four process inks with some line matter reversed out to appear white. Cover 4 prints an <u>agency-specific ISBN Bar Code</u> (to be created by the contractor – see information under "GOVERNMENT TO FURNISH" herein) in Black ink only. Covers 2 and 3 are blank.

Publication -- Text prints head to head with type, line, and illustration matter in builds of the four process inks throughout and is paginated I thru XII, 1 thru 136, XIII thru XVIII with text pages VIII, X, XII, 10, 16, 20, 28, 32, 36, 40, 56, 60, 66, 72, 76, 82, 102, 112, 124, 136, and XVIII blank.

COATING: After printing, coat entire surface of each cover and text page with a clear Satin Aqueous coating.

DVD Label – Prints face only full coverage all sides bleed in solid opaque white overprinted in builds of the four process inks with some type/line matter reversed out to appear white.

PRESS SHEET INSPECTION: Final makeready press sheets will be inspected and approved at the contractor's plant for the purpose of establishing specified standards for use during the actual press run. Upon approval of the sheets, contractor is charged with maintaining those standards throughout the press run (within QATAP tolerances when applicable) and with discarding all makeready sheets that preceded approval. See GPO Publication 315.3 (Guidelines for Contractors Holding Press Sheet Inspections) issued September 1991. Note: A press sheet inspection is for the purpose of setting specific standards that are to be maintained throughout the entire run. It does not constitute a prior approval of the entire run.

Press sheets must contain control bars for each color of ink on the sheet. Control bars must be placed parallel to the press's ink rollers. The control bars must show areas consisting of 3/16 x 3/16" minimum solid color patches; tint patches of 25, 50, and 75%; dot gain scale (such as, BRUNNER, GATF, GRETAG, or RIT); and gray balance patches for process color (if applicable). These areas must be repeated across the entire press sheet.

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MARGINS: Inadequate gripper margins for Publication Cover 1 and DVD label; both bleed all sides uncommon. Adequate gripper margins for Cover 4 and text. Follow furnished electronic file output.

PUBLICATION BINDING: Gather covers and text and bind along the left 8" dimension with WHITE plastic coated DOUBLE Loop "Wire-O" type binding. Contractor must use suitable thickness of plastic coated wire for final book thickness. Punch covers and text as appropriate for "Wire-O" Binding method.

DVD ASSEMBLY: Insert each copy of the printed/duplicated/replicated DVD into a suitable clear plastic DVD sleeve with opening at the top. Contractor must securely mount the DVD sleeve onto Cover 3 of the publication (centered within the width and depth of the cover) using a suitable permanent pressure sensitive adhesive.

PACKING: Individually shrink film wrap each publication. Pack suitable uniform quantities per shipping container. Pallets are required. See special palletizing requirement sheet furnished for St. Louis, MO consignment.

LABELING AND MARKING (package and/or container label): Reproduce shipping container label from furnished repro, fill in appropriate blanks and attach to shipping containers.

QUALITY ASSURANCE LEVELS AND STANDARDS: The following levels and standards shall apply to these specifications:

Product Quality Levels:

- (a) Printing Attributes -- Level I.
- (b) Finishing Attributes -- Level I.

Inspection Levels (from ANSI/ASQC Z1.4):

- (a) Non-destructive Tests -- General Inspection Level I.
- (b) Destructive Tests -- Special Inspection Level S-2.

Specified Standards: The specified standards for the attributes requiring them shall be:

P-7. Type Quality and Uniformity
P-8. Halftone Match (Single and Double Impression)
P-10 Process Color Match
O.K. Press Sheets
O.K. Press Sheets
O.K. Press Sheets

Special Instructions: In the event that inspection of press sheets is waived by the Government, the following listed alternate standards (in order of precedence) shall become the Specified Standards:

- P-7. O.K. Proofs, Government furnished electronic file output.
- P-8. O.K. Proofs, Government furnished electronic file output.
- P-10. O.K. Proofs, Government furnished electronic file output.

QUALITY ASSURANCE RANDOM COPIES: The contractor will be required to execute a statement furnished by GPO certifying that copies were selected as directed. Business Reply Mail labels will be furnished for mailing the quality assurance random copies. The copies are to be mailed at the same time as the first scheduled shipment. A U.S. Postal Service approved Certificate of Mailing, identified by Jacket and Purchase Order numbers, must be furnished with billing as evidence of mailing.

DISTRIBUTION: Ship f.o.b. destination.

Deliver 1,770 copies (includes 50 Departmental Random "Blue Label" Copies) to: US Army Publications Distribution Center, ASQZ-SDC, 1655 Woodson Road, St. Louis, MO 63114-6181. Note: Receiving dock closes at 2:00pm local time. Tel. No. 314-592-0900.

Note: For the "Blue Label" Copies -- A copy of the Government furnished certificate (GPO Form 917) must

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accompany the voucher sent to GPO, Financial Management Service, for payment. Failure to furnish the certificate may result in delay in processing the voucher.

Deliver 200 copies plus a complete set of digital deliverables, and all furnished materials to: Borden Institute, Walter Reed Army Medical Center, Bldg. 11, Room 1-117, Attn: Ronald Wallace (202-782-4329), 6900 Georgia Avenue, N.W., Washington, DC 20307-5001. NOTE: Contractor must call Ronald Wallace at least 24 hours prior to attempting delivery.

Deliver 30 copies to: Borden Institute, AMEDD C&S, Attn: Joan Redding, Tel. No. 210-221-7378, Bldg. 4011, Room 207, 1750 Greeley Road, Fort Sam Houston, TX 78234.

Deliver 15 copies, marked "File Copies" to: Library of Congress, Madison Building, Anglo-American Acquisition Division, Government Documents Section, C Street (between 1st & 2nd), SE, Washington, D.C. 20540.

Deliver 191 copies marked "Depository Copies, Item 0351-C" to: U. S. Government Printing Office, Depository Receiving Section, 44 H Street, NW, Loading Dock, Washington, D.C. 20401. Any cartons containing "Depository Copies", that are mailed to the GPO's Depository Receiving Section must be clearly marked to indicate the total number of cartons in the mailing. For example: 1 of 3; 2 of 3; 3 of 3.

All expenses incidental to returning materials, submitting proofs, and furnishing sample copies must be borne by the contractor.

SCHEDULE: Furnished material will be available for pick up at the U.S. Government Printing Office, 27 G St., NW, Washington, D.C. 20401, on March 4, 2009.

Submit proofs (both locations at same time) as soon as the contractor deems necessary in order to comply with the shipping schedule. Proofs will be withheld five (5) workdays from receipt in the GPO and at the department until they are made available for pickup by the contractor. NOTE: The only authorized "OK to print" shall be received from the Borden Institute.

The contractor must notify the GPO of the date and time the press sheet inspection can be performed. In order for proper arrangements to be made, notification must be given at least 3 workday(s) prior to inspection. Notify the U.S. Government Printing Office, Contract Management Division, Quality Assurance Section (PPSQ), Washington, DC 20401, or telephone area code (202) 512-1162. Telephone calls will only be accepted between the hours of 8:00 am and 2:00 pm, prevailing eastern time. Note: See contract clauses, paragraph 14(e)(1), Inspections and Tests of GPO Contract Terms (GPO Publication 310.2, effective December 1, 1987 (Rev. 6-01)). When supplies are not ready at the time specified by the contractor for inspection, the Contracting Officer may charge to the contractor the additional cost of the inspection.

Deliver all copies complete to arrive at destinations on or before April 10, 2009.

Unscheduled material such as shipping documents, receipts or instructions, delivery lists, labels, etc., will be furnished with the order or shortly thereafter. In the event such information is not received in due time, the contractor will not be relieved of any responsibility in meeting the shipping schedule because of failure to request such information.

Toll Free WATS lines to the GPO are available to successful bidders to report information regarding compliance with schedule requirements under "SCHEDULE". The toll free number is 1-800-424-9470 or 9471 and for calls originating in the Washington, D.C. area, (202) 512-0516 or 0517. Personnel answering these calls will be unable to respond to questions of a technical nature. These calls cannot be transferred to other telephones in GPO.

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OFFERS: Offers must include the cost of all materials and operations for the total quantity ordered in accordance with these specifications. In addition, a price must be submitted for each additional 100 copies. The price for additional quantities must be based on a continuing run, exclusive of all basic or preliminary charges and will not be a factor for determination of award.

Contractor is required, when billing, to itemize the shipping cost.

SUBMIT BIDS TO: U.S. Government Printing Office, Bid Section (PPSB), 36 H Street NW, Room C-161, Washington, D.C. 20401. **FACSIMILE BIDS are permitted. Submit TWO copies of each facsimile bid to FAX No. 202-512-1782, one bid per facsimile**. Refer to Solicitation Provisions in GPO Contract Terms (GPO Publication 310.2), Page 1, Paragraph 6.

